

August 23, 2011

Los Angeles County Board of Supervisors

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TO:

Each Supervisor

FROM: ()

Mitchell H. Katz, M.D.

Director

SUBJECT:

STATUS REPORT ON KEY INDICATORS OF PROGRESS, HOSPITAL OPERATIONS, AND OTHER ISSUES RELATED TO THE TRANSITION TO THE NEW LAC+USC MEDICAL CENTER – PROGRESS REPORT #62 (Agenda Item #S-2,

August 23, 2011) - REVISED

Mitchell H. Katz, M.D.

Director

Hal F. Yee, Jr., M.D., Ph.D. Chief Medical Officer

John F. Schunhoff, Ph.D. Chief Deputy Director **Census Trending** (ADC includes Psychiatric & Newborn Patients)

This is to provide your Board with the bi-monthly report on the status of

transitioning to the new LAC+USC Medical Center (LAC+USC). This report is the full monthly operational report with trends to include the month of July

313 N. Figueroa Street, Suite 912 Los Angeles, CA 90012 licensed locensus for

2011.

Tel: (213) 240-8101 Fax: (213) 481-0503 The Average Daily Census (ADC) for the month of July was 569 out of 671 licensed beds, an estimated 83% utilization rate (85% occupancy). The census for Medical/Surgical units was an estimated 95% utilization rate (97% occupancy) for July 2011.

www.dhs.lacounty.gov

Emergency Department (ED) Indicators

Attachment #1 demonstrates decrease in key indicators such as Average Length of Stay (ALOS) and Dangerously Overcrowded Level. The number of patients transferred out this period is 16% less than June 2011.

The ED Wait Time, Median ED Boarding Time and Left Without Being Seen (LWBS) indicators remained relatively stable during this period. The Dangerously Overcrowded Level Comparison is 0.3% for this period, which represents a 73% decrease from last month and 99% decrease from same time last year.

To ensure access to high-quality, patient-centered, cost-effective health care to Los Angeles County residents through direct services at DHS facilities and through collaboration with community and university partners.

If you have any questions or need additional information please contact me or Pete Delgado, LAC+USC Chief Executive Officer at (323) 409-2800.

PD:bh

Attachments

Chief Executive Office
 County Counsel
 Executive Office, Board of Supervisors



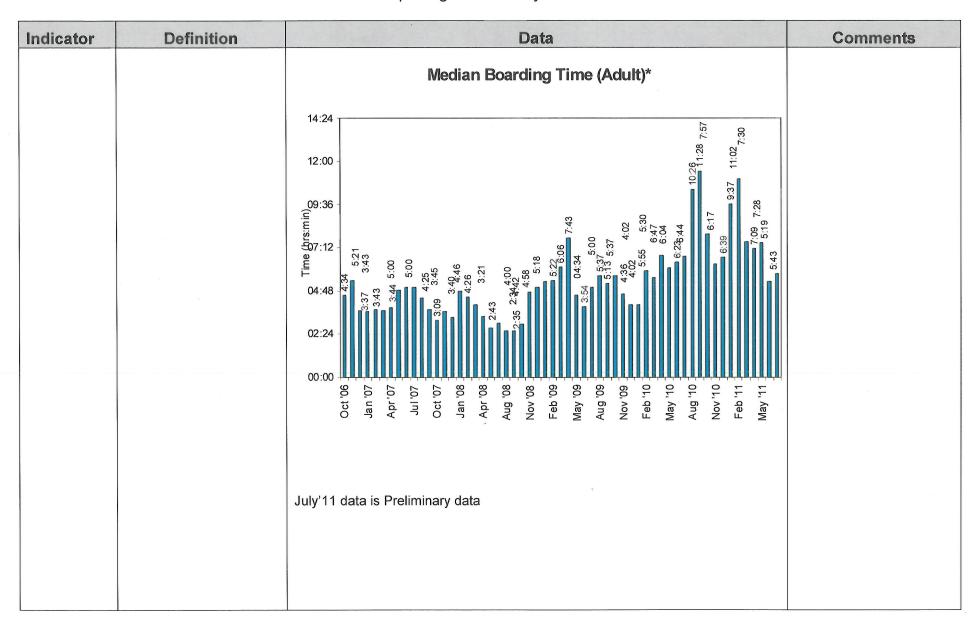
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Indicator	Definition	Data	Comments
Indicator #1	– Trends in Average Dail	y Census and Hospital Operations Metrics	
1a. Average Daily Census (ADC)	ADC: A measure of the total number of inpatients occupying licensed beds on a daily basis reported as the arithmetic mean. Calculation: Total number of admitted inpatients at 12:00 AM midnight daily, summed over the month and divided by the total number of days in the month. Source of Data: Affinity	ADC 100	ADC provided as background information.

Indicator	Definition	Data	Comments
	Trends in Average Dail Definition: A measure of the usage of the licensed beds during the reporting period that is derived by dividing the patient days in the	y Census and Hospital Operations Metrics 1. Medical Center Licensed Occupancy Rate (excluding Newborns) = Med Center Census - Newborns / 600 Med Center Census - Newborns / 600	For comparison, occupancy rates reported in the old facility were reported including newborns and were based on budgeted beds.
	reporting period by the licensed bed days in the reporting period. Calculation: The total number of admitted inpatients at 12:00 AM midnight, including women in labor, may include normal newborns and	Nov '08	
	psychiatric inpatients divided by licensed or budgeted beds. Source of Data: Affinity		
	Target: 95%		

Indicator	Definition	Data	Comments
		Medical Center Licensed Occupancy Rate (including Newborns)	
		Med Center Census + Newborn /600	
		89%0% 91%7 89%88% 87%86% 87%86% 88% 87%86% 88% 89%00 91% 78 88% 88% 87%86% 88% 89%00 91% 78 88% 88% 87%86% 88% 89%00 91% 88% 90% 87% 86% 88% 87% 86% 87% 86% 88% 87% 86% 88% 87% 86% 88% 87% 86% 88% 87% 86% 88% 87% 86% 88% 87% 86% 88% 87% 86% 88% 87% 86% 88% 87% 86% 88% 87% 86% 87% 86% 88% 87% 86% 88% 87% 86% 87% 87% 87% 87% 87% 87% 87% 87% 87% 87	
		3. Healthcare Network Budgeted Occupancy Med Center Census + Newborns + Psych Hosp Census / 671	
		82% 85% 87% 86% 86, 88% 88% 89% 89% 86% 89% 86% 86% 85% 85% 84.5% 87. 88% 80% 80% 86% 89% 86% 85%	
		80% / 370% - 60% - 50% - 20% - 10% - 0%	
		Nov '08 Jan '09 May '09 Nov '09 Nov '09 Jan '10 Jul '10 Oct '10 Oct '10 Peb '11 Jun '11	
		Medical Center = New Facility Healthcare Network = New Facility + Psychiatric Hospitals	

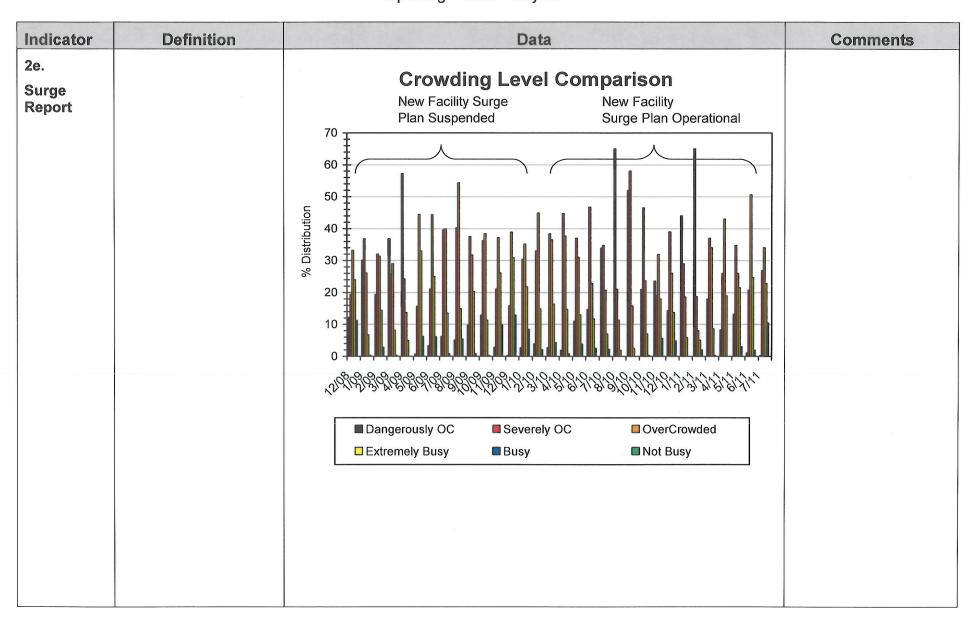
Indicator	Definition	Data	Comments
Indicator #2 -	- Emergency Departmen	t Metrics	
2a. Median Emergency Department Boarding Time (EDBT)	Boarding Time: Time from MD Admit time (effective date and time of pre-admit) to time the patient actually leaves the ED en route to assigned bed (effective date and time of the ED disposition).	14:24 Median EDBT 12:00 - 9:36 - (iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	
*Harris Rodde Indicator	Calculation: The middle value in the set of individual boarding times for the month arranged in increasing order. If there is an even number of values, then the median is the average of the middle two values.	Time (hr:min) Nov '08	
	Source of Data: Affinity Target: Less than 7 hours.	——Adult ——Peds ——Total July '11 data is Preliminary data	



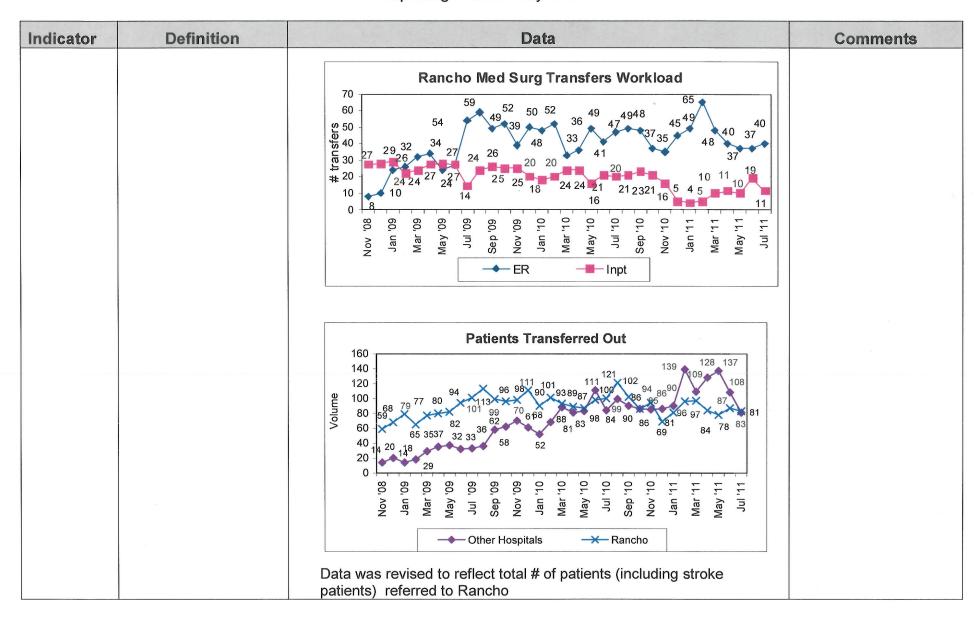
Indicator	Definition	Data	Comments							
Indicator #2	ndicator #2 - Emergency Department Metrics									
2b. ED Wait Time	ED Wait Time: Measured from time patient is triaged to time patient is either admitted or discharged reported as an arithmetic mean. Definition: Sum of all wait time values during the monthly reporting period divided by the total number of values. Source of Data: Affinity Target: No target value. Lower numbers are better.	Average ED Wait Time 14:24 12:00 14:24 12:24 1								

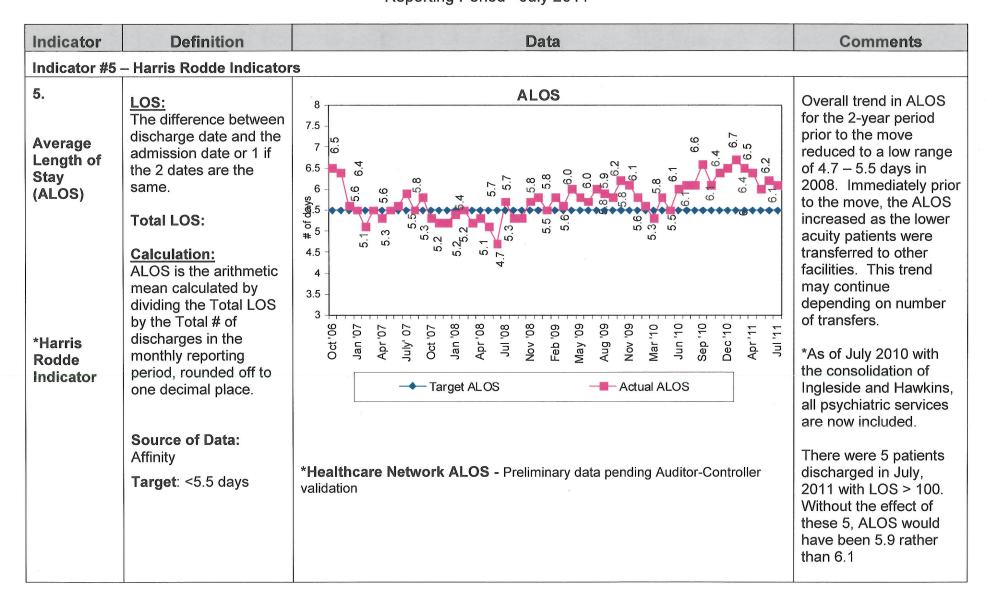
Indicator	Definition	Data	Comments							
Indicator #2	Indicator #2 - Emergency Department Metrics									
2c. Left Without Being Seen (LWBS)	LWBS: The total number of patients who left the ED without being seen by a physician reported as a percentage of all ED visits.	2500 2000 - 20% - 18% - 16%								
*Harris Rodde Indicator	Calculation: The total number of patients who left the ED without being seen divided by the total number of ED patient visits on a monthly basis. Source of Data: Affinity	14% 12% 1000 - 12% 1000 - 8% 6% 4% 2% 0% 35656億度を記言3990568666を記言3990568666を記言3990568666を記言3990568666を記言3990568666を記言3990568666を記言3990568666を記言39905686668を記言39905686668を記言39905686668を記言3990568688を記言3990568668を記言3990568668を記言3990568668を記言3990568668を記言39905686868を記言3990568668を記言3990568668を記言3990568668を記言3990568668を記言399056868を記言3990568668を記言3990568668を記言3990568668を記言3990568668を記言39905686868を記言3990568668を記言3990568668を記言3990568668を記言3990568668を記言39905686868を記言39905686868を記言39905686868を記言39905686868を記言3990568688を記言39905686868を記言399056868を記言399056868を記言3990568688を記言3990568688を記言3990568688を記言3990568688を記言3990568688を記言3990568688を記言3990568688を記言3990568688を記言3990568688を記言3990568688を記言39905688688を記言3990568888を記言3990568888								
	Target: No target value. Lower numbers are better.	July '11 data is Preliminary data								

Indicator	Definition	Data	Comments
Indicator #2	- Emergency Departmen	t Metrics	<u> </u>
2d. ED Diversion	ED Diversion: A percentage measure of the time the ED diverts ambulance traffic away from the ED, reported as a function of the reason for diversion on a monthly basis. Calculation: The total number of hours of ED diversion for a specific reason divided by the total number of available hours in a month. Source of Data: ReddiNet	Diversion of ALS Units due to ED Saturation 90 80 7581 79 74 52 58 58 60 58 5	This is slightly lower than the before move diversion history which generally ranged between 50-60%. Key points: Diversion is for paramedic runs only; Basic Life Support ambulances still arrive When diversion is requested but all hospitals in the area are on diversion, patients go to the closest hospital. Therefore, ambulances often arrive while "on diversion".



Indicator	Definition		Comments			
Indicator #3	- Trends for Patient Dive	ersions and Transfers & #4	l – Transfers	s to Rancho Los	Amigos Metri	cs
3. & 4. Rancho	Transfers: The volume of patients transferred to RLAH for	Month of July '11 Referrals from ER:				
Los Amigos	acute hospitalization		Med/Surg	Acute Stroke	Total	
Hospital (RLAH)	from the Emergency Department and from	# Met transfer criteria	40	NA	-	
Transfers	Inpatient Units.	# Referred to RLAH	40	28	68	
		# Transfers	40	28	68	
	Data Source: Manual record keeping.	# Denied	0	NA	-	
	· · · · · · · · · · · · · · · · · · ·	# Cancelled	0*	NA	-	
Ca	Cancelled category	# Patients refused*	2	NA	-	
	includes patients whose condition changed leading to higher level of care or	Referrals from Inpatients				
	discharge home.		Med/Surg	Acute Stroke	Total	
		# Met transfer criteria	19	NA	-	
		# Referred to RLAH	18	4	22	,
		# Transfers	11	4	15	
		# Denied	3	NA	-	
		# Cancelled	1*	NA	-	
		# Patients refused*	0	NA	-	
		Other /Pending	4	NA	_	





Indicator	Definition			Data			Comments
Indicator #6 – F	Pediatric Metrics						
6.	Census: The total number	Date	NICU (40 Beds)	Peds Ward (25 Beds)	PICU (10 Beds)	Med/Surg Adolescent (20 Beds)	
Pediatric Bed	admitted pediatric	Nov-08	56%	54%	50%	33%	
Census and	inpatients at 12:00 AM	Dec-08	52%	60%	60%	40%	*
Occupancy	midnight of a	Jan-09	52%	68%	70%	75%	
(%)	designated pediatric	Feb-09	50%	80%	80%	85%	
	ward.	Jun-09	60%	64%	60%	75%	
	ward.	Jul-09	57%	72%	60%	80%	
Pediatric ICU	Occupancy:	Aug-09	55%	64%	60%	80%	
(PICU)	The total number of	Sep-09	55%	68%	70%	80%	
,	admitted pediatric	Oct-09	45%	60%	60%	80%	
Neonatal ICU	inpatients divided by	Nov-09	35%	64%	70%	70%	199
(NICU)	the total number of	Dec-09	40%	64%	70%	65%	
Pediatric Unit	licensed beds on that	Feb -10	65%	84%	80%	80%	
r culatific Offit		Mar -10	65%	68%	60%	75%	*
Adolescent	unit and reported as	Apr-10	60%	64%	60%	80%	
Unit	percentage.	May -10	67.5%	68%	80%	80%	
		Jun -10	65%	64%	70%	80%	
		Jul -10	60%	68%	80%	85%	
	Source of Data:	Aug -10	62%	68%	60%	85%	
	Affinity	Sep -10	72.5%	60%	60%	80%	
		Nov-10	67.5%	48%	50%	70%	
		Dec -10	62%	60%	50%	65%	
		Jan -11	55%	60%	70%	70%	
		Feb -11	57%	68%	80%	80%	
		Mar- 11	57%	60%	70%	75%	
		Apr-11	55%	64%	50%	75%	
		May -11	57%	56%	50%	80%	
		Jun-11	70%	52%	60%	75%	
		Jul -11	58%	44%	50%	70%	